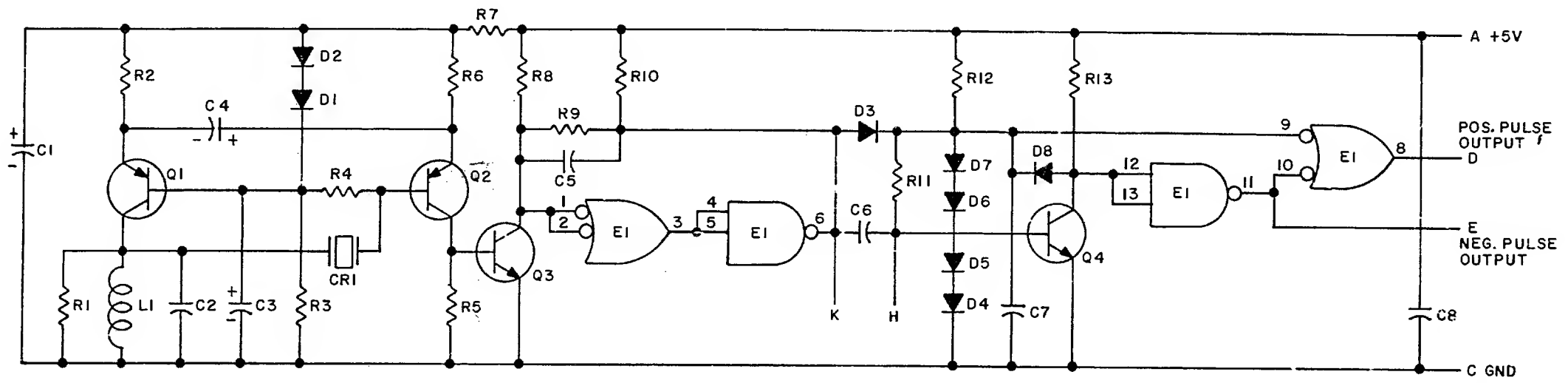


THIS SCHEMATIC IS FURNISHED ONLY FOR TEST AND MAINTENANCE PURPOSES. THE CIRCUITS ARE PROPRIETARY IN NATURE AND SHOULD BE TREATED ACCORDINGLY. COPYRIGHT 1968 BY DIGITAL EQUIPMENT CORPORATION



- NOTES:
- 1. PIN 14 ON IC = +5V
  - 2. PIN 7 ON IC = GND
  - 3. FOR VALUES OF C2, LI, CRI SEE DWG. CHART A-00517-2

R11, R12	RES. 390 1/4W 5% CC	I300309
C6	CAP. 120 MMF 100V 5% D.M.	I000018
LI, C2, CRI	SEE NOTE 3	
E1	INTEGRATED CKT. DEC7400N	I905575
Q3, Q4	TRANSISTOR DEC4274	I505302
Q1, Q2	TRANSISTOR DEC4258	I505321
R7	RES. 100 1/4W 10% CC	I300231
R4	RES. 100K 1/4W 10% CC	I300534
R3, R8, R10, R13	RES. 1K 1/4W 5% CC	I300365
R2, R5, R6, R9	RES. 2.2K 1/4W 10% CC	I300418
R1	RES. 10K 1/4W 10% CC	I300481
D3, D8	DIODE D664	I100114
D1, D2, D4-D7	DIODE D662	I100113
C7, C8	CAP. .01MFD 100V 20% DISC	I001610
C5	CAP. 47 MMF 100V 5% D.M.	I000011
C1, C3, C4	CAP. 39 MFD 10V 10% S.TANT	I000076
PARTS LIST		A-PL-M405-0-0
REFERENCE DESIGNATION		DESCRIPTION
		PART NO.

REVISIONS	CHK	CHG	NO.	REV.	B	C	DATE	4-17-68	ORN.	M. Peller	DATE	4-17-68	CHK'D	DATE	ENG.	P. Rickett	DATE	4-17-68	PROD.	DATE									
TRANSISTOR & DIODE CONVERSION CHART										TITLE																			
DEC										EIA										digital									
DEC4258										2N4256										EQUIPMENT CORPORATION									
DEC4274										NONE										MAYNARD, MASSACHUSETTS									
D662										1N645										SIZE									
D664										1N3606										CODE									
																				NUMBER									
																				REV.									
																				C									
																				PRINTED CIRCUIT REV.									
																				3									

DEC FORM NO. DRB 102

DIST. 10/10/68 PINK